

## **IN THE SPECIFICATION**

Please amend the specification as follows:

Page 3, line 9, delete "SUMMARY OF THE INVENTION".

Page 4, line 12, insert -- SUMMARY OF THE INVENTION --.

Please replace the paragraph beginning at page 6, line 14, with the following rewritten paragraph as follows:

-- A first embodiment of the present invention is illustrated in Figs. 1 and 6. In Fig. 1, a ticket examiner 1 comprises a magnetic head 2; a printer 3; a slot and a paper handler 41; a paper handler and a pickup port 42; a collector box 5; a controller 6; an optical sensor based light receiver 7; a light source 71; and motor driven gates 81, 82. A non-contact communication ~~means-unit~~ 9 comprises a baseband control circuit and RF 91; an antenna 92; a stocker 10; and a trimmer 11. --

Please replace the paragraph beginning at page 7, line 16, with the following rewritten paragraph as follows:

-- As a spectator, who carries a mobile terminal having an electronic ticket stored therein, approaches the ticket examiner 1, a communication link is established between a non-contact communication ~~means-unit~~ of the mobile terminal and the non-contact communication ~~means-unit~~ 9 of the ticket examiner 1. Any conventional wireless communication techniques may be employed for establishing the link. Alternatively, the link may be established by the respective communication

~~means-apparatuses~~ which make communications where each of the communication ~~means-apparatuses~~ act as a master of the communications to the other party. --

Please replace the paragraph beginning at page 10, line 19, with the following rewritten paragraph as follows:

-- As the ticket examiner 1 senses that a spectator carrying a non-contact IC card has entered the gate of the ticket examiner 1, electric waves are irradiated from the non-contact communication means 9. The spectator carrying the non-contact IC card faces the non-contact IC card to the non-contact communication means 9. In this event, the power of the electric waves irradiated from the non-contact communication means 9 activates the non-contact IC card. The activated non-contact IC card transmits information on an electronic ticket stored therein, multiplexed on the electric waves, to the ticket examiner 1. Then, the non-contact communication means 9 receives the multiplexed electric waves. --

Please replace the paragraphs beginning at page 11, lines 8 through page 13, line 2, with the following rewritten paragraphs as follows:

-- Fig. 2 illustrates an outer appearance of the ticket examiner 1 according to this embodiment. As can be seen, the motor driven gates 81, 82 are not illustrated. The antenna 92 of the non-contact communication ~~means-unit~~ 9 is comprised of two antennas 92a, 92b. The antenna 92a is mounted at a position at which communications between the ticket examiner 1 and a mobile terminal are blocked as less frequently as possible, for example, at a location on the top surface or on the front surface of the ticket examiner 1. The antenna 92b is mounted on a side

surface which faces a passage through which spectators pass through the ticket examiner 1. The ticket examiner 1 establishes a link with a mobile terminal of a spectator through the antenna 92a. The ticket examiner 1 identifies a spectator using the antenna 92b.

Fig. 3 shows a wave accessible/audible range of the non-contact communication ~~means-unit~~ 9 in this embodiment. In the figure, the ticket examiner 1 defines a passage for spectators to pass together with a component 30. In this event, the component 30 may be a plate fixed in parallel with the ticket examiner 1, or another ticket examiner which has similar functions to the ticket examiner 1. In this embodiment, the component 30 is assumed to have no functions of the ticket examiner.

In this embodiment, a wave accessible range, corresponding to input/output sensitivities of the baseband control circuit and RF 91 of the non-contact communication ~~means-unit~~ 9, is substantially equal to an audible range. In Fig. 3, wave accessible/audible ranges associated with the antennae 92a, 92b are designated by 101a, 101b, respectively. The wave accessible/audible range 101a extends over a radius of 10 meters centered at the ticket examiner 1, while the wave accessible/audible range 101b extends over a radius of one meter centered at the ticket examiner 1.

Fig. 4 shows a relationship between the wave accessible/audible range of the non-contact communication ~~means-unit~~ 9 and a mobile terminal in this embodiment. In Fig. 4, 102a, 102b, 102c indicate the positions of mobile terminals carried by spectators. Therefore, the positions 102a, 102b, 102c are essentially equivalent to

the positions of the spectators. The position 102a indicates a position when the spectator goes forward into the wave accessible/audible range 101a of the ticket examiner 1. Subsequently, as long as the mobile terminal of the spectator lies within the wave accessible/audible range 101a, the ticket examiner 1 maintains a link established with the mobile terminal of the spectator. --

Please replace the paragraph beginning at page 22, line 5, with the following rewritten paragraph as follows:

-- As a purchaser, carrying a mobile terminal, approaches the automatic ticket vending machine 20, the automatic ticket vending machine 20 senses that a person is approaching by means of an optical sensor 8. In continuation, the automatic ticket vending machine 20 calls the mobile terminal using a non-contact communication means-unit 9 to establish a communication link with the mobile terminal of the purchaser. In the third embodiment, the number of links established at one time in the automatic ticket vending machine 20 is limited to one. The mobile terminal, following a request for a ticket from the automatic ticket vending machine 20, transfers guarantee information to the automatic vending machine 20 for guaranteeing a price to be paid for a provided service, such as electronic money, credit card number, electronic ticket, customer number or the like. --